

VOLUME II

Volume II accompanies the Draft Environmental Impact Statement (DEIS) for the Southern Intertie Project, a proposed 138kV transmission line from the Kenai Peninsula to Anchorage in south-central Alaska.

This volume contains appendices and maps in order to facilitate the review of the DEIS. The appendices include the following:

- Appendix A - Comparison of Other Routing Alternatives
- Appendix B - Construction Activities and Drawings
- Appendix C - Inventory Study and Impact Assessment Methods
- Appendix D - Mitigation
- Appendix E - Simulations
- Appendix F - USACE Public Notice of Application for Permit

The maps included in Volume II represent the resources studied for the DEIS, and several scales were used for displaying information. A list of maps follows this introduction.

Every map includes the same base information such as place and feature names, major highways and roads, and jurisdictional boundaries. Also, each map includes certain basic project information such as the alternative routes and substations.

The alternative routes are delineated on the maps by their reference centerlines, and each route is divided into discrete segments referred to as links. Each link is marked at every mile—the markers are referred to as mileposts. It should be noted that data are documented for every one-tenth mile and often reported in tenth miles in the DEIS. The width of the study corridor inventoried varies depending on the resource being addressed.